Office of the City Treasurer Financial Services Division

Investment Report

For the Period of 01/01/2016 to 12/31/2016 City of Milwaukee, Wisconsin General Fund Long-Term Pooled Cash Portfolio

Earned Income Realized	\$	938,269.01
Less: Investment Fees	\$	38,734.93
Less: Comptroller's cost of borrowing to maintain lic	uidity \$	170,758.00
Net Total Earned Income Realized	\$	728,776.08
Less: Contribution to the Public Debt Amortization F	und \$	312,756.34
Net General Fund Earned Income Realized	\$	416,019.74
Investment Rate of Return	·	1.3300%
Bench Mark - Bank of America Merrill Lynch Corpora	ate Index AA	
or Better/US Treasuries and Agencies 1-3 year		1.1356%
Performance to Benchmark	17.119%	0.1944%

Investment Portfolio as of 12/31/2016

Asset Class 1

Bank Deposits that mature in 3 years or less

	Date		Yield to	Accrued	Market	Percent of	Percent of
Financial Institution	Purchased	Duration in Years	Maturity	Carrying Value	<u>Value</u>	<u>Portfolio</u>	Asset Class
US Bank	12/31/2016	0.00	0.05%	\$ 2,164,603.56 \$	2,164,603.56	2.77%	100.00%

TOTAL ASSET CLASS 1 \$ 2,164,603.56 \$ 2,164,603.56 2.77% 100.00%

Asset Class 2

Bonds or securities issued or guaranteed by the federal government or an instrumentality of the federal government that mature in 10 years or less									
	Date		Yield to		Accrued		Market	Percent of	Percent of
Description of Security	Purchased	Duration in Years	Maturity		Carrying Value		Value	Portfolio	Asset Class
FEDERAL HOME LOAN BANKS	8/21/2014	0.40	0.75%	\$	650,246.30	\$	650,325.65	0.82%	1.50%
FNMA 2013-052- MD	5/30/2013	4.82	2.46%	\$	218,323.87	\$	205,292.37	0.28%	0.51%
FNMA 2013-060- LE	5/30/2013	3.10	2.71%	\$	256,198.75	\$	245,498.27	0.33%	0.60%
FEDERAL HOME LN MTG CORP	2/22/2012	0.19	0.57%	\$	149,896.18	\$	150,120.00	0.19%	0.35%
FEDERAL HOME LN MTG CORP	1/17/2013	1.17	0.99%	\$		\$	659,142.00	0.84%	1.52%
FNMA POOL - 889893	5/14/2012	4.10	2.51%	\$		\$	170,092.89	0.21%	0.38%
GNMA 2013-078- A	5/30/2013	1.15	2.11%	\$	624,617.27		613,392.46	0.80%	1.43%
GNMA 2014-086- A	6/30/2014	1.53	2.02%	\$	367,018.22	Ś	363,668.43	0.47%	0.84%
UNITED STATES TREAS NTS	10/6/2015	2.04	1.24%	\$	809,206.87		804,320.00	1.03%	1.86%
UNITED STATES TREAS NTS	5/27/2016	2.28	1.28%	\$	1,518,951.35	\$	1,511,700.00	1.94%	3.48%
UNITED STATES TREAS NTS	12/17/2015	2.59	1.36%	\$	502,845.24	\$	503,450.00	0.64%	1.15%
UNITED STATES TREAS NTS	3/4/2016	2.67	1.38%	\$	509,095.50	\$	504,900.00	0.65%	1.17%
UNITED STATES TREAS NTS	4/11/2016	2.76	1.41%	\$	2,468,782.17		2,430,820.00	3.16%	5.66%
UNITED STATES TREAS NTS	4/21/2015	0.87	0.87%	\$	1,001,457.67	\$	1,000,000.00	1.28%	2.30%
UNITED STATES TREAS NTS	2/10/2016	2.84	1.43%	\$	1,486,715.62		1,473,087.00	1.90%	3.41%
UNITED STATES TREAS NTS	6/4/2015	0.95	0.89%	\$		\$	1,001,100.00	1.28%	2.30%
UNITED STATES TREAS NTS	3/14/2016	2.90	1.46%	\$	1,524,146.45	\$	1,507,350.00	1.95%	3.49%
UNITED STATES TREAS NTS	7/19/2016	3.00	1.49%	\$	758,272.00	\$	744,525.00	0.97%	1.74%
UNITED STATES TREAS NTS	2/12/2016	3.07	1.53%	\$	363,924.47	\$	358,272.00	0.47%	0.83%
UNITED STATES TREAS NTS	7/7/2015	1.28	0.99%	\$	996,224.36	\$	996,900.00	1.27%	2.28%
UNITED STATES TREAS NTS	7/7/2016	3.54	1.67%	\$	764,681.68	\$	742,200.00	0.98%	1.75%
UNITED STATES TREAS NTS	8/28/2014	0.66	0.77%	\$	1,514,067.19	\$	1,510,950.00	1.94%	3.47%
UNITED STATES TREAS NTS	3/19/2015	0.91	0.90%	\$	986,785.99	\$	986,992.50	1.26%	2.26%
UNITED STATES TREAS NTS	9/29/2015	1.22	0.98%	\$	772,354.90	\$	767,625.00	0.99%	1.77%
UNITED STATES TREAS NTS	5/19/2016	2.34	1.29%	\$	748,874.69	\$	742,800.00	0.96%	1.72%
UNITED STATES TREAS NTS	7/30/2015	1.63	1.12%	\$	756,149.20	\$	754,725.00	0.97%	1.73%
UNITED STATES TREAS NTS	6/25/2015	1.72	1.16%	\$	1,004,517.56	\$	1,003,800.00	1.28%	2.30%
UNITED STATES TREAS NTS	9/30/2015	2.04	1.22%	\$	853,659.64	\$	850,510.00	1.09%	1.96%
UNITED STATES TREAS NTS	2/4/2016	2.12	1.24%	\$	806,419.53	\$	802,240.00	1.03%	1.85%
UNITED STATES TREAS NTS	2/28/2014	0.17	0.47%	\$	350,246.11		350,251.30	0.45%	0.80%
UNITED STATES TREAS NTS	12/8/2015	2.29	1.28%	\$	997,806.08	\$	999,400.00	1.28%	2.29%
UNITED STATES TREAS NTS	7/23/2014	0.42	0.61%	\$	1,448,358.15	\$	1,450,145.00	1.85%	3.32%
UNITED STATES TREAS NTS	6/5/2014	0.50	0.65%	\$	999,081.12		1,000,500.00	1.28%	2.29%
UNITED STATES TREAS NTS	6/6/2014	0.58	0.67%	\$	896,176.03	\$	899,100.00	1.15%	2.05%
UNITED STATES TREAS NTS	10/23/2015	2.54	1.33%	\$	495,558.02	\$	494,200.00	0.63%	1.14%
UNITED STATES TREAS NTS	1/16/2015	0.66	0.74%	\$	998,273.58	\$	999,200.00	1.28%	2.29%
UNITED STATES TREAS NTS	5/13/2016	2.61	1.36%	\$	751,384.37	\$	742,950.00	0.96%	1.72%
UNITED STATES TREAS NTS	9/19/2014	0.75	0.81%	\$	398,535.63	\$	399,440.00	0.51%	0.91%
UNITED STATES TREAS NTS	1/27/2016	2.77	1.40%	\$	699,280.35	\$	696,990.00	0.89%	1.60%
UNITED STATES TREAS NTS	1/7/2013	0.83	0.86%	\$	899,657.56	\$	899,226.90	1.15%	2.06%
UNITED STATES TREAS NTS	11/5/2014	0.91	0.88%	\$	597,695.35	\$	598,620.00	0.76%	1.37%
UNITED STATES TREAS NTS	4/19/2016	2.86	1.42%	\$	773,895.02		765,700.00	0.70%	1.77%
UNITED STATES TREAS NTS	10/8/2014	1.08	0.94%	\$	1,096,513.65	\$	1,099,230.00	1.40%	2.51%
UNITED STATES TREAS NTS	6/10/2015	1.16	0.95%	\$	995,858.82	\$	997,700.00	1.27%	2.28%
UNITED STATES TREAS NTS	6/26/2015	1.24	0.98%	\$	996,230.56	\$	997,100.00	1.27%	2.28%
UNITED STATES TREAS NTS	3/31/2015	1.48	1.06%	\$	1,005,264.65	\$	1,004,700.00	1.28%	2.31%
UNITED STATES TREAS NTS	4/27/2015	1.56	1.00%	\$	1,003,204.03	\$	1,004,700.00	1.29%	2.31%
UNITED STATES TREAS NTS	4/28/2015	1.81	1.16%	\$	1,252,480.43	\$	1,252,000.00	1.60%	2.87%
UNITED STATES TREAS NTS	12/19/2014	0.46	0.62%	\$	500,184.49	\$	500,600.00	0.64%	1.15%
UNITED STATES TREAS NTS	12/7/2014	2.43	1.32%	\$	753,984.19	\$	755,625.00	0.96%	1.73%
UNITED STATES TREAS NTS	10/20/2015	2.43	1.35%	\$	659,428.75	\$	654,550.00	0.84%	1.51%
UNITED STATES TREAS NTS UNITED STATES TREAS NTS	5/29/2015	1.36	1.03%	\$	799,873.84	\$	799,760.00	1.02%	1.83%
TOTAL ASSET CLASS 2	3,23,2013	1.30	1.03/0	\$	43,612,235.74	\$	43,417,286.77	55.73%	100.00%
IOTAL ASSET CLASS Z				Ģ	+3,012,233.74	Ģ	73,417,200.77	33.73%	100.00%

Office of the City Treasurer Financial Services Division

Investment Report

For the Period of 01/01/2016 to 12/31/2016 City of Milwaukee, Wisconsin

General Fund Long-Term Pooled Cash Portfolio

Asset Class 3

Bonds or securities of any county, city, drainage district, technical college district, village, town or school district of the State of Wisconsin that mature in 10 years or less

	Date		Yield to	Accrued		Market	Percent of	Percent of
Description of Security	Purchased	Duration in Years	Maturity	Carrying Value		Value	<u>Portfolio</u>	Asset Class
n/a	n/a	n/a	n/a	n/a		n/a	n/a	n/a
TOTAL ASSET CLASS 3				Ś .	. Ś		- 0.00%	0.00%

Asset Class 4

Any security that matures in 7 years or less with a credit rating no less than the second highest possible rating

	Date		Yield to		Accrued		Market	Percent of	Percent of	Rating	
Description of Security	Purchased	Duration in Years	Maturity		Carrying Value		Value	Portfolio	Asset Class	Agency	Rating *
APPLE INC	5/3/2013	0.09	1.07%	\$	825,000.00	\$	826,872.75	1.05%	2.53%	Moody's	Aa1
APPLE INC	5/26/2015	0.37	0.94%	\$	155,081.72	\$	154,971.48	0.19%	0.48%	Moody's	Aa1
APPLE INC	2/23/2016	2.09	1.61%	\$	774,890.15	\$	776,472.50	0.99%	2.39%	Moody's	Aa1
BANK OF NOVA SCOTIA	2/22/2012	1.42	1.68%	\$	13,221.64	\$	11,924.40	0.02%	0.04%	Moody's	Aa3
BANK OF NOVA SCOTIA	6/11/2015	1.98	1.90%	\$	1,274,700.92	\$	1,275,490.88	1.63%	3.93%	Moody's	Aa3
BANK OF NOVA SCOTIA	3/28/2016	2.39	2.03%	\$	752,794.27	\$	750,408.75	0.96%	2.32%	Moody's	Aa3
BERKSHIRE HATHAWAY INC DEL	8/2/2016	0.21	1.08%	\$	301,213.67	\$	297,240.00	0.39%	0.93%	Moody's	Aa2
BERKSHIRE HATHAWAY INC DEL	5/27/2016	2.15	1.74%	\$	501,968.28	\$	502,750.00	0.64%	1.55%	Moody's	Aa2
CHEVRON CORP NEW	3/15/2016	1.46	1.50%	\$	999,367.71	\$	999,100.00	1.28%	3.08%	Moody's	Aa2
CHEVRON CORP NEW	6/24/2013	0.87	1.21%	\$	835,000.00	\$	837,596.85	1.07%	2.57%	Moody's	Aa2
CHEVRON CORP NEW	11/18/2014	1.15	1.45%	\$	500,000.00	\$	500,600.00	0.64%	1.54%	Moody's	Aa2
COCA COLA CO	3/3/2015	1.80	1.43%	\$	750,000.00	\$	749,287.50	0.96%	2.31%	Moody's	Aa3
COCA COLA CO	10/9/2015	2.36	1.66%	\$	755,944.71	\$	753,042.75	0.97%	2.33%	Moody's	Aa3
RABOBANK NEDERLAND	5/31/2016	0.05	1.63%	\$	549,679.40	\$	546,370.00	0.70%	1.69%	Moody's	Aa2
EXXON MOBIL CORP	2/23/2012	3.06	1.95%	\$	751,472.41	\$	750,732.75	0.96%	2.32%	Moody's	Aaa
EXXON MOBIL CORP	3/14/2016	1.17	1.33%	\$	501,120.56	\$	499,500.00	0.64%	1.54%	Moody's	Aaa
EXXON MOBIL CORP	3/6/2015	2.11	1.61%	\$	775,000.00	\$	774,843.45	0.99%	2.39%	Moody's	Aaa
GENERAL ELEC CAP CORP MTN BE	3/3/2016	0.03	1.48%	\$	750,000.00	\$	751,650.00	0.96%	2.31%	Moody's	A1
INTERNATIONAL BUSINESS MACHS	8/22/2014	2.05	1.65%	\$	605,757.02	\$	600,264.60	0.77%	1.87%	Moody's	Aa3
MERCK & CO INC NEW	1/21/2015	1.36	1.38%	\$	1,010,656.14	\$	1,006,100.00	1.29%	3.11%	Moody's	A1
MICROSOFT CORP	5/20/2013	1.81	1.34%	\$	904,374.21	\$	904,095.91	1.16%	2.79%	Moody's	Aaa
MORG ST CAP 2007-IQ015 A4	11/3/2015	0.49	2.40%	\$	1,099,277.37	\$	1,099,120.00	1.41%	3.39%	S&P	AA
PFIZER INC	2/22/2012	1.44	1.40%	\$	541,027.29	\$	494,405.97	0.69%	1.67%	Moody's	A1
ROYAL BK CDA	6/3/2013	1.54	1.59%	\$	834,855.87	\$	836,252.50	1.07%	2.57%	Moody's	Aa3
ROYAL BK CDA	7/30/2015	1.90	1.86%	\$	649,948.05	\$	652,115.75	0.83%	2.00%	Moody's	Aa3
ROYAL BK CDA	12/10/2015	0.19	1.43%	\$	554,914.98	\$	556,554.00	0.71%	1.71%	Moody's	Aa3
ROYAL BK CDA	12/10/2015	2.50	2.01%	\$	555,000.00	\$	557,836.61	0.71%	1.71%	Moody's	Aa3
SHELL INTERNATIONAL FIN BV	7/29/2016	1.82	1.56%	\$	474,458.50	\$	469,015.00	0.61%	1.46%	Moody's	Aa2
STATOIL ASA	11/10/2015	0.85	1.38%	\$	898,521.53	\$	900,990.00	1.15%	2.77%	Moody's	Aa3
STATOIL ASA	11/10/2014	0.11	1.10%	\$	1,248,900.00	\$	1,248,625.00	1.60%	3.85%	Moody's	Aa3
SVENSKA HANDELSBANKEN AB	3/23/2015	1.20	1.72%	\$	484,453.47	\$	485,388.00	0.62%	1.49%	Moody's	Aa2
3M CO	3/26/2013	1.57	1.40%	\$	674,564.86	\$	674,245.35	0.86%	2.08%	Moody's	A1
TORONTO DOMINION BANK	8/7/2015	1.18	1.54%	\$	1,098,695.86	\$	1,099,676.60	1.40%	3.39%	Moody's	Aa1
TORONTO DOMINION BANK	3/13/2015	1.53	1.65%	\$	774,988.42	\$	775,834.68	0.99%	2.39%	Moody's	Aa1
TOTAL CAPITAL	7/23/2015	0.13	1.24%	\$	614,594.47	\$	615,984.00	0.79%	1.89%	Moody's	Aa3
TOYOTA MOTOR CRED	2/17/2012	1.02	1.42%	\$	749,670.67	\$	750,248.25	0.96%	2.31%	Moody's	Aa3
TOYOTA MOTOR CRED	4/30/2015	1.02	1.42%	\$	226,146.48	\$	225,067.50	0.29%	0.70%	Moody's	Aa3
TOYOTA MOTOR CRED	1/12/2015	1.50	1.57%	\$	774,468.16	\$	775,232.50	0.29%	2.39%	Moody's	Aa3
U S BANCORP MTNS BK ENT	7/13/2015	0.37	1.16%	\$	409,767.88	\$	409,916.36	0.52%	1.26%	Moody's	A1
WAL-MART STORES INC	5/8/2012	1.92	1.46%	\$	889,835.66	\$	891,246.00	1.14%	2.74%	Moody's	Aa2
WAL-MART STORES INC	10/9/2015	0.31	0.96%	\$	760,945.29	\$	757,189.50	0.97%	2.74%	Moody's	Aa2
WELLS FARGO BANK NATL ASSN	4/22/2014	1.04	1.65%	\$	639,984.04	\$	640,071.04	0.82%	1.97%	Moody's	Aa2
WELLS FARGO BANK NATL ASSN	1/29/2016	2.33	1.96%	\$	649,857.06	\$	650,000.00	0.82%	2.00%	Moody's	Aa2
WESTPAC BKG CORP	6/2/2016	1.97	2.06%	\$	999,639.29	\$	995,200.00	1.28%	3.08%	Moody's	Aa2
WESTPAC BKG CORP	4/28/2016	1.85	1.86%	\$	355,101.02	\$	351,365.00	0.45%	1.09%	Moody's	Aa2
WESTPAC BKG CORP	7/7/2016	2.30	2.11%	\$	759,450.52	\$	751,206.75	0.45%	2.34%	Moody's	Aa2 Aa2
BA MTG CMBS 2007-001- A4	5/13/2016	0.04	2.11%	\$	449,988.77	\$	445,275.00	0.58%	1.39%	Moody's	Aaa
* Note: Bonds rated below AA are either split i				ب	443,300.77	ب	443,273.00	0.56/0	1.33/0	ivioudy 5	Aud
TOTAL ASSET CLASS 4	acca or were ruleu Ar	a at time of partitus		\$	32,456,298.32	\$	32,377,375.93	41.50%	100.00%	1	
TOTAL ASSET CLASS 4				Ģ	32,430,238.32	Ģ	32,311,313.93	41.50%	100.00%	1	

Asset Class 5

1940 Act Investment Funds which invest in (a) bonds issued or guaranteed by the federal government, (b) other securities issued by the federal government, or (c) repurchase agreements collaterallized with bonds or securities issued by the federal government

	Date		Yield to	Accrued	Market	Percent of	Percent of
Investment Fund	Purchased	Duration in Years	Maturity	Carrying Value	<u>Value</u>	<u>Portfolio</u>	Asset Class
n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
TOTAL ASSET CLASS 5				\$ -	\$	- 0.00%	100.00%

	Accrued	Market	
	Carrying Value	<u>Value</u>	
INVESTMENT PORTFOLIO GRAND TOTAL AS OF 12/31/2016	\$ 78,233,137.62	\$ 77,959,266.26	100.00%